

## EAST Search History

| Ref # | Hits | Search Query  | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|------|---|--|------------------|---------|------------------|
| S1    | 49   | ("0112409" "0190070" "4151894" "4281743" "4299059" "4312423" "4344505" "4541208" "4550534" "4563845" "4591022" "4658555" "4738054" "4832153" "4928441" "4944126" "5271198" "5274966" "5481833" "5628151" "5867946" "6223490" "RE36975").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/12/27 16:51 |
| S2    | 1    | ((CHRISTOPHER) near2 (VIENS)).INV.  | US-PGPUB; USPAT; USOCR                                   | OR               | ON      | 2007/01/03 14:15 |
| S3    | 0    | ("2004/0187404").URPN.  | USPAT  | OR               | ON      | 2006/12/27 16:50 |
| S4    | 1673 | 52/204.1,204.2,205,207.ccls.  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/12/28 08:59 |
| S5    | 7    | S4 and attic  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/12/28 10:06 |
| S6    | 1169 | 52/202,203.ccls.  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/12/28 11:00 |
| S7    | 30   | S6 and attic  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/12/29 14:38 |
| S8    | 14   | ("4281743"   "4299059"   "4550534"   "4563845"   "4928441"   "5274966"   "5378078"   "5481833"   "5628151"   "5867946"   "5953866"   "6014841"   "6601352"   "RE36975").PN. OR .("6966153").URPN.   | US-PGPUB; USPAT; USOCR                                   | OR               | ON      | 2006/12/28 10:07 |

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|     |       |  |  |    |    |                  |
|-----|-------|--|--|----|----|------------------|
| S9  | 14    | ("2100124"   "3807528"   "4299059"   "4563845"   "4706478"   "4738054"   "4829725"   "4832153"   "4916862"   "5220757"   "6014841"   "D335982").PN. OR ("6578327").URPN. | US-PGPUB; USPAT; USOCR                                   | OR | ON | 2006/12/28 10:12 |
| S10 | 10193 | (ceiling attic) with (hatch door)  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/28 11:01 |
| S11 | 3024  | (ceiling attic) near2 (hatch door)   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/28 11:01 |
| S12 | 20    | S11 and frame same (insulation insulating) same hinge  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/28 11:01 |
| S13 | 1242  | 52/404.1,407.1,407.3,407.4.ccls.   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/28 11:35 |
| S14 | 62    | S13 and (attic hatch)  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/28 12:13 |
| S15 | 898   | 49/400-402.ccls.   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/29 14:43 |

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|-----|------|--|--|----|----|------------------|
| S16 | 1495 | 52/19,20.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/28 14:31 |
| S17 | 1306 | S16 NOT sewer  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/28 15:38 |
| S18 | 1    | ("2002/0112409").URPN.   | USPAT  | OR | ON | 2006/12/28 14:33 |
| S19 | 124  | S17 and hinge  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/28 15:39 |
| S20 | 1242 | 49/386,399.ccls. NOT S13   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/28 15:47 |
| S21 | 54   | S20 and hinge and (insulation insulating)                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/28 15:47 |
| S22 | 21   | frame with (insulating insulated insulation) with block with hinge | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/29 09:55 |
| S23 | 407  | frame with (insulating insulated insulation) with hinge            | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/29 09:55 |

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| S24 | 186 | S23 and (hatch door scuttle)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/29 10:58 |
| S25 | 2   | "5623795".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/29 10:59 |
| S26 | 27  | ("3566566"   "4079558"  <br>"4125982"   "4151894"   "4281743"<br>  "4312423"   "4337602"  <br>"4344505"   "4387541"   "4541208"<br>  "4550534"   "4567697"  <br>"4591022"   "4658555"   "4832153"<br>  "4928441"   "4944126"  <br>"5220757"   "5271198"   "5457922"<br>  "5475955").PN. OR ("5623795").<br>URPN.            | US-PGPUB;<br>USPAT;<br>USOCR   | OR | ON | 2006/12/29 10:59 |
| S27 | 34  | ("0877363"   "1114271"  <br>"1188395"   "1700904"   "1721521"<br>  "1731980"   "1767148"  <br>"1883777"   "2095392"   "2163142"<br>  "2196546"   "2314004"  <br>"2927353"   "4133074"   "4227345"<br>  "4299059").PN. OR ("4738054").<br>URPN.  | US-PGPUB;<br>USPAT;<br>USOCR   | OR | ON | 2006/12/29 14:25 |
| S28 | 33  | ("2100124"   "2239033"  <br>"2770965"   "3512323"   "4097228"<br>  "4140824"   "4151894"  <br>"4315962"   "4471591").PN. OR<br>("4658555").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR   | OR | ON | 2006/12/29 14:29 |
| S29 | 22  | ("4104828"   "4191412"  <br>"4292358"   "4292538"   "4467562"<br>  "4699822"   "4799349"  <br>"4811538"   "4888057"   "4936064"<br>  "5121950"   "5301469"  <br>"5305901"   "5373932"   "5492208"<br>  "5501045"   "5527074"  <br>"5554433"   "5565274"   "6112488"<br>  "6318770"   "6615544").PN. OR<br>("7028431").URPN. | US-PGPUB;<br>USPAT;<br>USOCR   | OR | ON | 2006/12/29 14:31 |

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|     |      |  |  |     |    |                  |
|-----|------|--|--|-----|----|------------------|
| S30 | 63   | (frame insulation hinge (hatch or door or scuttle or access)).clm.         | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2006/12/29 14:41 |
| S31 | 67   | (frame insulating hinge (hatch or door or scuttle or access)).clm. NOT S30 | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2006/12/29 14:41 |
| S32 | 898  | 49/400-402.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON | 2006/12/29 14:43 |
| S33 | 371  | S32 and hinge  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON | 2006/12/29 14:43 |
| S34 | 79   | S33 and (insulating insulation)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON | 2006/12/29 14:43 |
| S35 | 1249 | insulated with access with door  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON | 2006/12/29 14:57 |
| S36 | 346  | S35 and hinge  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON | 2006/12/29 14:57 |
| S37 | 0    | ("2006/0258284").URPN.   | USPAT  | OR  | ON | 2006/12/29 14:58 |

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|     |    |  |                        |    |    |                  |
|-----|----|--|------------------------|----|----|------------------|
| S38 | 22 | ("4104828"   "4191412"   "4292358"   "4292538"   "4467562"   "4699822"   "4799349"   "4811538"   "4888057"   "4936064"   "5121950"   "5301469"   "5305901"   "5373932"   "5492208"   "5501045"   "5527074"   "5554433"   "5565274"   "6112488"   "6318770"   "6615544").PN. OR ("7028431").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/01/03 12:09 |
| S39 | 22 | ("4104828"   "4191412"   "4292358"   "4292538"   "4467562"   "4699822"   "4799349"   "4811538"   "4888057"   "4936064"   "5121950"   "5301469"   "5305901"   "5373932"   "5492208"   "5501045"   "5527074"   "5554433"   "5565274"   "6112488"   "6318770").PN. OR ("6615544").URPN.             | US-PGPUB; USPAT; USOCR | OR | ON | 2007/01/03 12:11 |
| S40 | 4  | ((jalil) near2 (Tlemcani)).INV.  | US-PGPUB; USPAT; USOCR | OR | ON | 2007/01/03 14:15 |